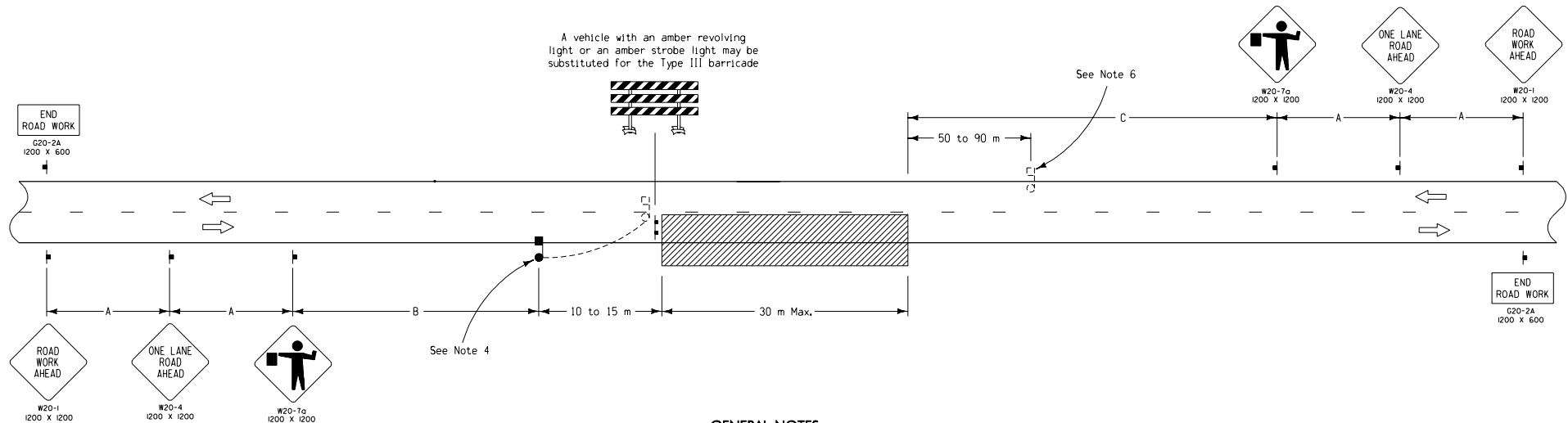


TWO-LANE ROADWAY

TYPICAL APPLICATIONS

Pavement Repair
 Bridge Repair (When traffic signals are not required)
 Guardrail Connections at Bridge
 County Road Intersections with Primary Road
 Sawing - Full Depth Patch
 Joint Sealing
 PR Joints
 Surface Patching
 Crack Sealing



GENERAL NOTES:

- Conditions represented are for work which requires closing traffic lane during daylight hours only.
- This layout is intended for traffic volumes less than 2,000 vehicles per day.
- No parking on opposite shoulder within 150 meters of work area.
- Traffic in the open lane shall be allowed to flow freely. The flagger shall stop the first vehicle in the closed lane from the position shown, then cross the traffic lane to stop other vehicles.
- Speed limit refers to the legally established speed limit in miles per hour before construction.
- A second flagger shall be required:
 - If the flagger's view of approaching traffic in the open lane is less than 400 meters or the work site is in an area of restricted sight distance (such as a "No Passing" Zone); or
 - If excessive traffic delays are encountered.
- "B" and "C" distances are to remain as near minimum values as work permits. However, to be able to move the work area without moving the advance signing, "B" and "C" distances may be varied within the limits of the Table. Maximum movement can be achieved by setting one "B" or "C" value at the minimum and the other value at its maximum.

All dimensions given in millimeters unless noted.

SPEED LIMIT (See Note 5)	Approximate Sign Spacing		
	'A'	'B' or 'C' Range (See note 7)	'B' + 'C' Maximum
35 mph	75 m	75-1000 m	1075 m
45 mph	105 m	105-1020 m	1125 m
55 mph	150 m	150-1070 m	1220 m

LEGEND	
	Traffic Sign
	Flagger
	Work Area
	Type III Barricade

M	Iowa Department of Transportation Project Development Division	
	STANDARD ROAD PLAN RS-20	
	REVISION: New. Replaces Detail Sheet 520-15.	REVISION NO. New
	APPROVED BY: <i>David P. Smith</i> 4-15-96 DESIGN METHODS ENGINEER	REVISION DATE 08-20-96
TRAFFIC CONTROL LAYOUT FOR LANE CLOSURE SPOT LOCATION - ONE FLAGGER		